



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/818,085

600 Hansen Way

Palo Alto, CA 94304

SQUIRE, SANDERS & DEMPSEY L.L.P.

03/26/2001

Douglas Miller

52126.00006

CONFIRMATION NO. 2845

FORMALITIES LETTER

OC000000006046539

Date Mailed: 05/07/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/11/2001 HTECKLU1 00000102 09818085

01 FC:105

130.00 CH

PTO/SB/17 (11-00) Approve use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2001

**or number previously paid, if greater; For Reissues, see above

Patent fees are subject to annual revision.

JUL 0

Complete if Known

Application Number 09/818,085

Filing Date March 26, 2001

First Named Inventor Douglas Miller

Examiner Name Unknown

Group / Art Unit 2611

TOTAL AMOUNT OF PAYMENT 52126.00006 (\$) 130 Attorney Docket No. METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES Ø 1. indicated fees and credit any over payments to: Large Entity Small Entity Fee Fee Fee Fee Description Deposit Code (\$) Code (\$) Paid 05-0150 Account 105 130 205 65 Surcharge - late filing fee or oath 130 Number 127 227 25 50 Surcharge - late provisional filing fee or cover sheet Deposit Account Squire, Sanders & Dempsey LLP 139 130 139 130 Non-English specification Name 147 2.520 147 2.520 For filing a request for reexamination Charge Any Additional Fee Required 112 920* 112 9201 Requesting publication of SIR prior to Under 37 CFR 1.16 and 1.17 Examiner action Applicant claims small entity status. 113 1,840* 113 1,840* Requesting publication of SIR after See 37 CFR 1.27 Examiner action 2 Payment Enclosed: 115 110 215 55 Extension for reply within first month 116 195 390 216 Extension for reply within second ☐ Check ☐ Credit card ☐ Other ☐ Money Order 217 117 890 445 Extension for reply within third month **FEE CALCULATION** 118 1,390 218 695 Extension for reply within fourth BASIC FILING FEE month Entity Small Large Entity 128 1,890 228 945 Extension for reply within fifth month Fee Fee Fee Fee Fee Description 119 310 219 155 Notice of Appeal Fee Pald Code Code (\$) (\$) 120 310 220 155 Filing a brief in support of an appeal 101 710 201 355 Utility filing fee 121 270 221 135 Request for oral hearing 106 320 206 160 Design filing fee Petition to institute a public use 138 138 1,510 1,510 107 490 207 245 Plant filing fee proceeding 108 710 208 355 Reissue filing fee 140 110 240 55 Petition to revive - unavoidable 75 Provisional filling fee 114 150 214 141 1,240 241 620 Petition to revive - unintentional SUBTOTAL (1) (\$) 0 142 1,240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee 2. EXTRA CLAIM FEES 144 600 244 300 Plant issue fee Extra Fee Fee from Claims Paid 122 130 122 130 Petitions to the Commissioner below Total Claims 0 0 Petitions related to provisional 123 130 123 130 applications 0 0 Claims Submission of Information Disclosure 126 180 126 180 Stmt Multiple 0 Recording each patent assignment Dependent 581 581 40 40 per property (times number of Large Entity Small Entity properties) Fee Fee Fee Fee 146 710 246 355 Filing a submission after final rejection Fee Description Code (\$) Code (\$) (37 CFR § 1.129(a)) 103 18 203 9 Claims in excess of 20 149 710 249 355 For each additional invention to be 102 80 202 40 Independent claims in excess of 3 examined (37 CFR § 1.129(b)) 104 270 204 135 Multiple dependent claim, if not paid 179 710 279 355 Request for Continued Examination (RCE) ** Reissue independent claims over 109 40 80 209 original patent 169 900 169 900 Request for expedited examination ** Reissue claims in excess of 20 and 110 18 210 of a design application over original patent Other fee (specify) SUBTOTAL (2) (\$) 0*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Aaron R. Wininger, Esq.	Registration No. Attorney/Agent)	45,229	Telephone	(650) 856-6500	Γ
Signature	6-2			Date	7/5/01	J

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Sector B PTO/SB/21 (08-00) ase type a plus sign (+) inside this box -> + Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/818.085 TRANSMITTAL Filing Date March 26, 2001 **FORM** First Named Inventor **Douglas Miller** (to be used for all correspondence after initial filing) Group Art Unit 2611 **Examiner Name** Unknown Total Number of Pages in This Submission Attorney Docket Number 52126.00006 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication to Fee Transmittal Form (in duplicate) (for an Application) Group Appeal Communication to Board of Fee Attached Informal Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Change of Correspondence Address (please identify below): **Declaration for Utility Patent** Terminal Disclaimer Express Abandonment Request Application; Response to Notice Request for Refund to File Missing Parts of Nonprovisional Application; Information Disclosure Statement CD, Number of CD(s) **Return Receipt Postcard** Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Aaron R. Wininger, Esq., Reg. No. 45,229 Firm

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Aaron R. Wininger

Date

7/5/0 (

Squire, Sanders & Dempsey L.L.P.

600 Hansen Way

Palo Alto, CA 94304

Individual name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 nours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Examiner:

Unknown

Douglas Miller, et al.

Serial No.

09/818,085

Art Unit:

2611

Filed:

March 26, 2001

Title:

System And Method For Set Top Box Channel State Feedback

Commissioner for Patents Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Dear Sir:

In response to the Notice to File Notice to File Missing Parts of Nonprovisional Papers mailed on May 7, 2001 in the above-identified application, enclosed herewith are the following:

- 1) Copy of Notice to File Missing Parts of Nonprovisional Application
- 2) Declaration for Utility Patent Application
- 3) Transmittal Form
- 4) Fee Transmittal (in duplicate)

If the Examiner has any questions or needs additional information, the Examiner is invited to telephone the undersigned attorney at (650) 856-6500.

07/11/A001 HTECKLU1 00000102 050150 09818085

PC:105 130.00 CH

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In re Douglas Miller
U.S. Application No.: 09/818,085

If for any reason an insufficient fee has been paid, please charge the insufficiency to Deposit Account No. <u>05-0150</u>. A duplicate of this communication is enclosed.

Respectfully submitted, Douglas Miller, et al.

Date:

SQUIRE, SANDERS & DEMPSEY L.L.P. 600 Hansen Way Palo Alto, California 94304-1043 (650) 856-6500 By

Aaron R. Wininger Attorney for Applicant Reg. No. 45,229

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on

Date: 7/3

7/5/01

Aaron R. Wininge